

The Amazin' 2014 Ozone Season

Ozone 4th high and Preliminary Design Values 2012-2014 and Threshold Values for 2015*

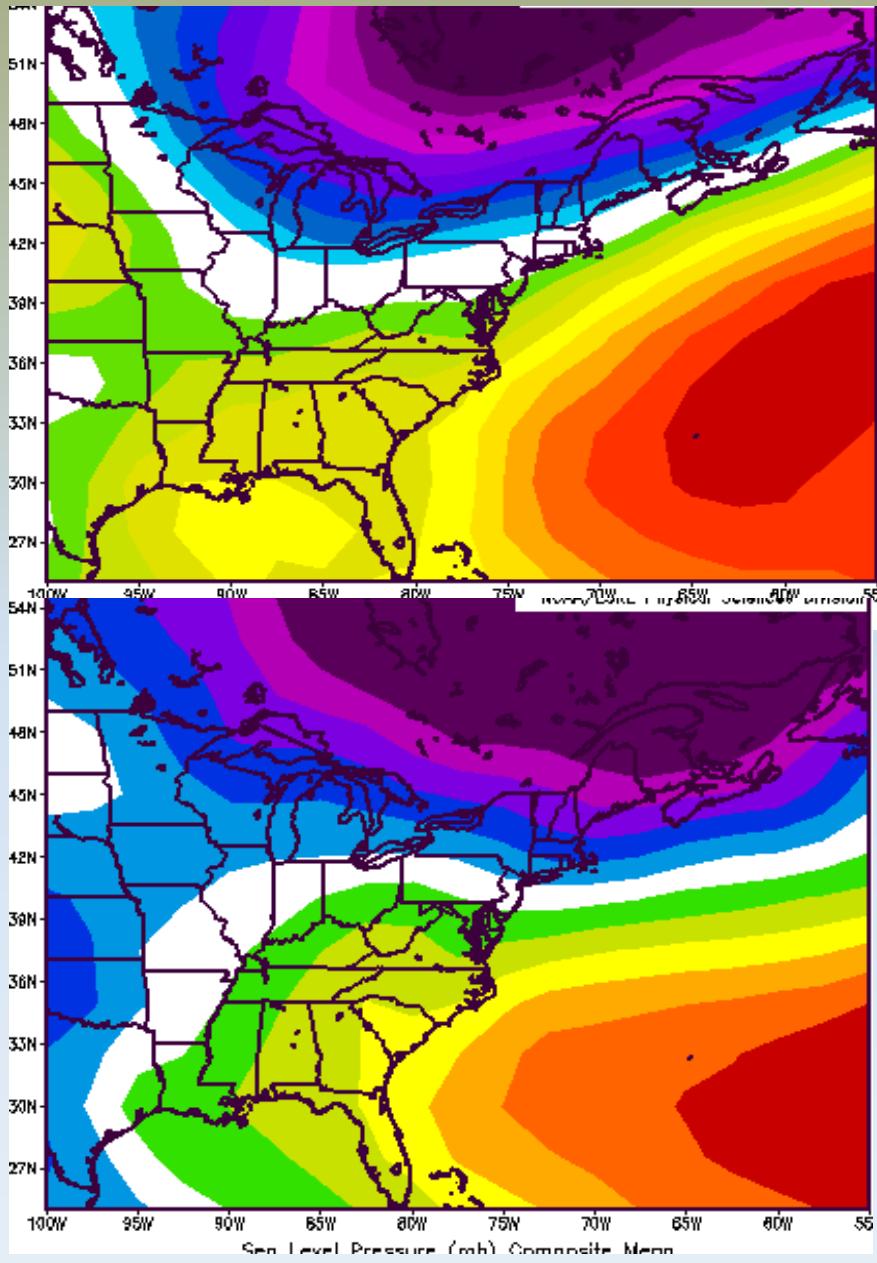
	2012	2013	2014	2012-2014	75ppb	70ppb	65ppb
	4th Hi	4th Hi	4th Hi	DV	8-hr 4th high	8-hr 4th high	8-hr 4th high
Truro	79	71	59	69	0.098	0.083	0.068
Adams	73	66	63	67	0.099	0.084	0.069
Fall River	78	78	59	71	0.091	0.076	0.061
Fairhaven2	-1	66	58	-1	0.104	0.089	0.074
Martha's Vineyard	82	65	59	68	0.104	0.089	0.074
Lynn	72	73	63	69	0.092	0.077	0.062
Newbury-B	74	71	64	69	0.093	0.078	0.063
Haverhill	74	68	64	68	0.096	0.081	0.066
Greenfield	-1	-1	59	-1			
Chicopee	74	71	66	70	0.091	0.076	0.061
Ware	76	69	68	71	0.091	0.076	0.061
Chelmsford	72	67	64	67	0.097	0.082	0.067
E Milton (Blue Hill)	74	71	67	70	0.090	0.075	0.060
Brockton	-1	-1	60	-1			
Boston-Long Island	67	71	60	66	0.097	0.082	0.067
Boston-Roxbury	62	59	54	58	0.115	0.100	0.085
Worcester	70	67	65	67	0.096	0.081	0.066
Uxbridge	70	68	64	67	0.096	0.081	0.066

* Tom Downs – Maine Dept. of Environmental Protection

Temperature Data Comparisons – 2014 & 2012 At BOS

	Days with max T at or above 90 deg		Days with maxT between 85 & 90		Monthly Temp anomaly		Exceedances	
	2012	2014	2012	2014	2012	2014	2012	2014
Apr	0	0	1	0	5.0	0.0	0	0
May	0	0	1	1	2.4	0.8	1	0
Jun	4	0	5	4	-0.9	0.7	5	0
Jul	6	4	13	13	2.0	0.7	7	0
Aug	2	1	11	4	2.6	-1.3	3	0
Sep	0	3	0	5	-0.2	0.7	1	0

2014
11 Hot days



**Composite of surface
pressure on hot or
exceedance days**